Dajer 9-3-29

# IN THE UNITED TATES PATENT AND TRADEMARK OFFICE

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## **Patent Application**

Applicant(s): Miguel Dajer et al.

Case:

9-3-29

Serial No.:

09/420,275

Filing Date:

October 18, 1999

Group:

2731

Examiner:

To Be Assigned

Title:

Multi-Carrier/Multi-Sector Channel Pooling

in a Wireless Communication System Base Station

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SEP 17 2000

#### PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Preliminary to examination, please amend the above-identified application as follows:

## IN THE SPECIFICATION

On page 5, line 26, please replace "multiplex 204" with --multiplexer 204--.

On page 7, lines 5 and 7, in two places, please replace "cards" with --channel unit boards--.

# IN THE CLAIMS

Please add the following new claims 19-27:

--19. A base station for use in a wireless communication system, comprising:

a plurality of channel unit boards each including a plurality of channel elements for

providing processing operations for signals transmitted by the system; and

a controllable signal combiner element coupled to at least a subset of the plurality of channel unit boards;

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